Management System ISO 9001:2015

TÜVRheinland CERTIFIED ID 9105085309

# TROPICAL CYCLONE BULLETIN NO. 14 Tropical Depression "LANNIE"

Issued at 5:00 AM, 06 October 2021 Valid for broadcast until the next bulletin at 11:00 AM today

# "LANNIE" IS ABOUT TO EXIT THE PHILIPPINE AREA OF RESPONSIBILITY (PAR)

## Location of Center (4:00 AM)

The center of Tropical Depression "LANNIE" was estimated based on all available data at 670 km West of Calapan City, Oriental Mindoro (13.8°N, 115.0°E)

## Intensity

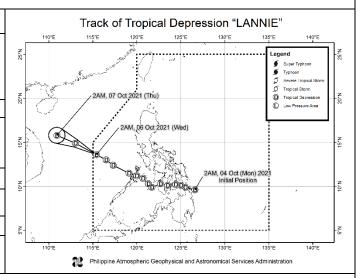
Maximum sustained winds of 45 km/h near the center, gustiness of up to 55 km/h, and central pressure of 1002 hPa

#### **Present Movement**

West northwestward at 25 km/h

## **Extent of Tropical Cyclone Winds**

Strong winds or higher extend outwards up to 120 km from the center



### TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 2:00 PM 06 October 2021	14.9	113.0	750 km West of Iba, Zambales (outside the PAR)	45	TD	WNW 25
24-Hour Forecast 2:00 AM 07 October 2021	15.8	110.9	1,010 km West of Northern Luzon (outside the PAR)	55	TD	WNW 20

# TROPICAL CYCLONE WIND SIGNALS IN EFFECT

No Tropical Cyclone Wind Signal is currently in effect

Page 1 of 2





# TROPICAL CYCLONE BULLETIN NO. 14 Tropical Depression "LANNIE"

Issued at 5:00 AM, 06 October 2021 Valid for broadcast until the next bulletin at 11:00 AM today

#### **HAZARDS AFFECTING LAND AREAS**

### **Heavy Rainfall**

The trough of this tropical depression may bring rains over the western section of MIMAROPA. For more information, refer to Weather Advisory #1 issued at 5:00 AM today.

#### **Severe Winds**

In the next 24 hours, the enhanced easterlies while bring occasional gusts reaching near gale to at times gale force in strength over Extreme Northern Luzon, while the enhanced southwesterlies will bring the same conditions over the coastal and upland/mountain areas along the western section of Central and Southern Luzon.

### HAZARDS AFFECTING COASTAL WATERS

- Due to the hazardous sea conditions brought about by the tropical depression and the enhanced easterlies and southwesterlies, a Gale Warning is currently in effect over the seaboards of Northern Luzon and the western seaboards of Southern Luzon. For more information, refer to Gale Warning #3 issued at 5:00 AM today.
- Moderate to rough seas will prevail over the remaining western seaboard of Luzon and the eastern seaboard of the
  country. These conditions are risky for those using small seacrafts. Mariners are advised to take precautionary
  measures when venturing out to sea and, if possible, avoid navigating in these conditions.

#### TRACK AND INTENSITY OUTLOOK

Tropical Depression "LANNIE" is forecast to exit the PAR region within the 2 to 3 hours.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 11:00 AM today.

DOST-PAGASA Page 2 of 2

Prepared by: RPG

Checked by: SFD